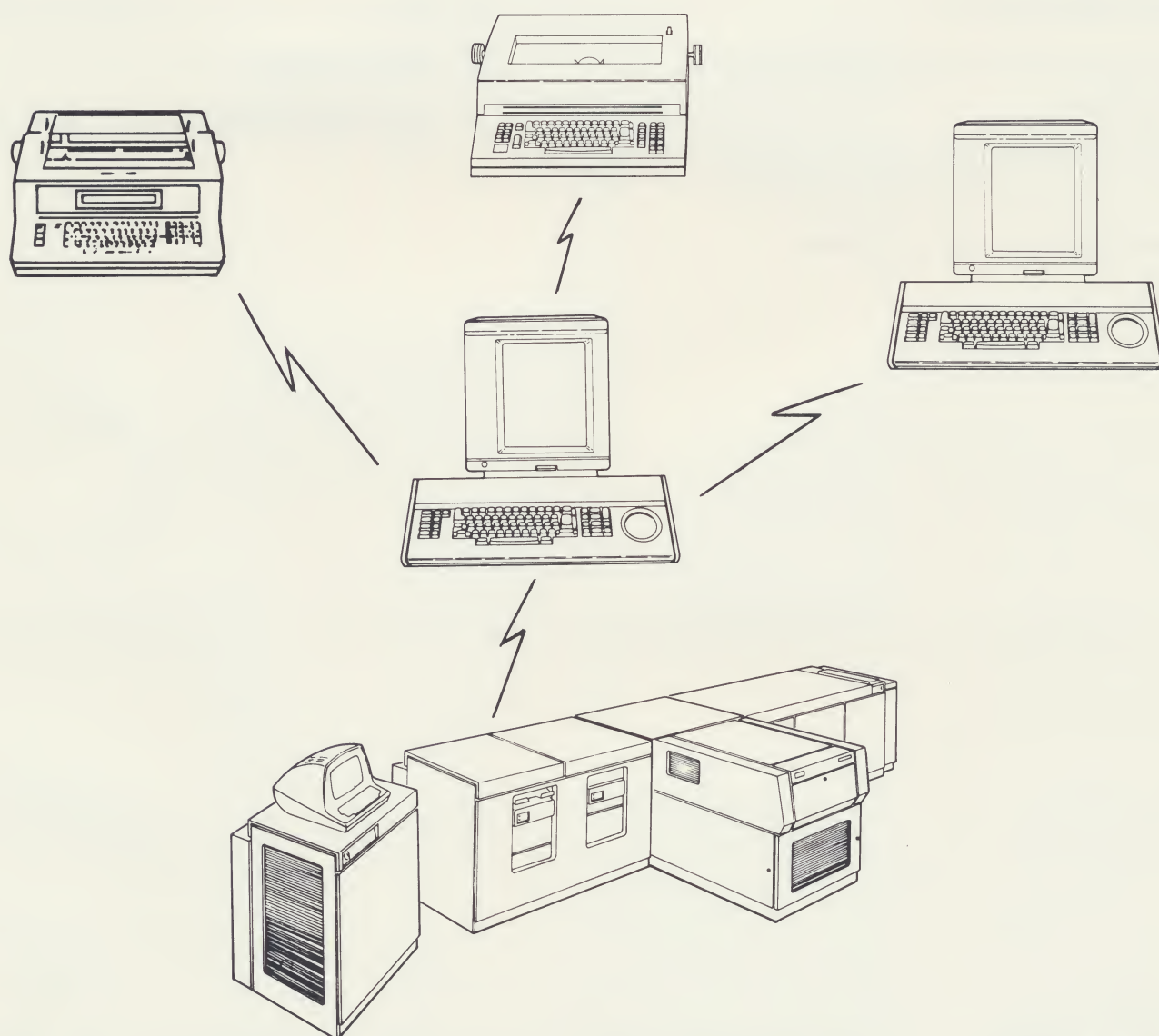


9700

Xerox 9700 Electronic Printing System Communications Interface Option



XEROX

823 Communications Interface Option

SYSTEM OVERVIEW

The Xerox 9700 Communications Interface enhances the capabilities of both the Xerox 850 Page Display Typing System and the Xerox 9700 Electronic Printing System. It enables users of the 850 to communicate with the 9700, via a dial-up line, for word processing and text processing applications where quality, format flexibility and multiple fonts are important. The Communications Interface adds to the number of 9700 input sources enabling it to accept data from a communicating Xerox 850 Page Display Typing System. In addition, multiple work stations — either Xerox 800/850 or other vendors (IBM OS/6, for example) — may pool their inputs with a communicating Xerox 850, so that all can share in the use of the 9700 simply and inexpensively.

HARDWARE CONFIGURATION

- Xerox Supplied Communication Interface with 25' Cable to Modem.
- Customer Supplied Modem(s), Bell 201C or equivalent.
- Customer Supplied Communications 850(s).

9700 FEATURES AVAILABLE TO 850 USERS

- Portrait (vertical) and landscape (horizontal) page orientation
- Multiple fonts
- Electronically generated forms
- Multiple-copy printing capability
- Routing messages printed for selected copies
- Job accounting summaries
- Automatic font switching for selected characters, lines or pages
- Superior printing quality: All 'copies' are 'originals'
- Higher throughput
- Forms description language and job description input

813 Duplex Option

OVERVIEW

The Xerox 9700 Duplex Option allows the user to reduce paper costs by printing on both sides of the paper. Additionally, this option offers the potential for savings in inventory costs, filing, storage, and mailing costs for computer-generated material.

Typical applications which lend themselves to two-sided printing are catalogs, directories, inventory listings, and manuals and other textual documents.

Xerox 9700 features such as electronic forms, fonts, logos, and signatures are also standard in duplex operation. Effective throughput remains at two impressions per second.

FEATURES

- Automatic image shift from front to back for three-hole drilling or binding
- Print in portrait (imaged head to head) and/or landscape (head to toe) modes
- Selection of duplex or simplex printing under software control

OPERATION

Duplex printing is accomplished in the following manner:

- A page is picked from main or auxiliary tray
- The reverse side is imaged and fused
- The page proceeds to an inverter, where it is routed to a return transport and reversed
- The page is then transported through imaging/fusing area to print front side
- The final step is delivery of the page to the stacker bin

